Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 06:00 on Friday 11 Dec 2020 until 23:59 on Saturday 12 Dec 2020

Forecast Issued on Friday 11 Dec 2020 at 00:44

Confidence: High for generally unsettled and mostly mild conditions throughout, lower for details with regard to cloud and timings of heaviest showers.

Headline for Friday 11 Dec 2020: Occasional bright spells and showers. Light winds.

Mountain weather hazards on Friday 11 Dec 2020

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
Low Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
Low Likelihood

Heavy persistent rain
Low Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Heavy rain showers	Heavy rain showers	Sunny intervals	Partly cloudy (night)	Heavy Rain
Precipitation probability					
40%	60%	60%	40%	30%	70%

Forecast for Friday 11 Dec 2020

Weather: Some bright or sunny spells are possible but generally it will be rather cloudy with occasional showers. A more organised band of rain is expected to spread in from the west during the late evening.

Chance of cloud free mountain/hill tops above 800m: Around 60% with occasional or periods of cloud above 500m. Reducing to 20-30% in the late evening with extensive cloud above 400-500m.

Visibility: Good, but falling to several kilometres in showers and very poor in hill fog.

Check our weather forecast every day to get the most accurate and up to date information
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Mountain Weather Forecast

Forecast for Friday 11 Dec 2020

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	18/22 SW	14/18 SW	13/16 SW	10/13 SW	9/12 SW	10/13 W	19/24 W
600	12/16 SW	10/14 S	11/15 SW	7/9 SW	6/8 SW	7/10 W	13/18 W
300	7/15 S	6/13 S	7/12 SW	3/7 SW	4/8 SW	4/8 W	9/17 W
Valley	7/15 S	6/13 S	6/11 S	3/7 SW	4/8 SW	4/9 W	10/19 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	4/-1	3/-1	4/-1	3/-0	3/-0	3/-1	3/-2
600	6/2	5/2	6/2	5/3	5/3	5/2	5/1
300	8/6	7/5	8/6	7/6	7/6	6/5	6/4
Valley	9/7	8/6	9/7	9/8	7/6	8/6	7/5
Freezing Level*	1400m	1400m	1400m	1400m	1400m	1400m	1400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Nothing to add

Forecast for Saturday 12 Dec 2020

Weather: Cloudy overnight with outbreaks of rain, mainly light. Rain clearing eastwards during the early morning, leaving sunny spells and just a few isolated showers. These dying out through the afternoon to leave a dry evening with prolonged clear spells.

Maximum wind: West/Northwesterly 15-20mph gusting 25-35mph during the morning, decreasing through the afternoon.

Chance of cloud free mountain/hill tops above 800m: Little chance at first with periods or persistent cloud above 400-500m and patches below, improving to 60% through the morning with occasional cloud above 600m, and then closer to 80% in the afternoon with cloud lifting to 800m and becoming more isolated.

Visibility: Good falling to just a few kilometres in rain and perhaps a kilometre in any summit wintriness.

Temperature: **Valleys:** Around plus 4 Celsius overnight rising to plus 8 Celsius by day.
At 800m: Plus 1-2 Celsius
Freezing level: Just above the highest summits

Tuesday	A brighter day with sunny spells and occasional showers, these possibly turning wintry on higher summits later. Southwesterly gales easing a little. Freezing level close to summits.

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Mountain Weather Forecast

Ground Conditions Supplement

Area - Snowdon
Date - 8 December 2020
Time - 11.00am
Snow Above - 600 metres
Report By - Snowdon Warden

Route Taken
PYG track

Conditions
Depth of snow increases with altitude.
Paths difficult to follow.
Limited visibility.
Steep bank of snow at top of path.

Essential Kit
The following is a list of additional kit required based on the current conditions.
Standard winter kit required.
Ice axe and crampons essential.

Issued at: 00:44 on Fri 11 Dec 2020

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